



No:- PW- BHNR-B&R-EA-I-Tender Notice/2025-26- 7061

Dated:- 11/10/2025

To

The Executive Engineer (IT Cell),
Nigam Bihar, Himachal Pradesh Shimla-2.


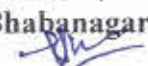
Subject:- Publication of Notice Inviting Tender.

Sir,

I am enclosing herewith the "Notice Inviting Tender" alongwith "Schedule of Quantity" for uploading on Department website as per Notification No. PWD-B-A0(3)/1/2024-241828 dated 18.09.2025 issued by the Additional Chief Secretary (PW) to the Govt. of HP & circulated by the Engineer-in-Chief, HP.PWD., office letter No.PW/CTR/32-20/Genl Inst/GCC/2025-10063-10163 dated 27.09.2025 for favour of information and necessary action. The works attached in list is very urgent nature. It is requested that the same may kindly be got published.

DA: - Notice Inviting Tender/Schedule of Quantity.

Yours Faithfully


Executive Engineer,
Karchham Division,
HP.PWD., Bhahanagar.




O/o the Executive Engineer, Karchham Division, HP.PWD., Bhabanagar.
Web: www.hppwd.gov.in, Email: ee-karc-hp@nic.in Phone No.-01786-292897

NOTICE INVITING TENDER

Sealed percentage rate tender(s) on PWD form No.6 & 8 are hereby invited by the Executive Engineer, Karchham Division, HP.PWD., Bhabanagar District Kinnaur (H.P) on behalf of the Governor of H.P for the following works from the registered contractors in HP.PWD., in appropriate class to reach in this office on **25.10.2025** up to 11.00 A.M. and will be opened on the same day at 11.30A.M. in the presence of Contractors or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on **24.10.2025** i.e. 11.00 A.M. to 2.00 P.M. and the tender form can be had from this office against this cash payment (Non- refundable) on the same day from 2.00 P.M. to 5.00 P.M. No application shall be entertained without earnest money or through FAX.

Earnest money shall be in shape of NSC/FDR duly pledged in favour of Executive Engineer, Karchham Division, HP.PWD., Bhabanagar District Kinnaur, H.P. Ambiguous/ Telegraphically/conditional tenders or tender through FAX shall not be entertained/ considered in any case.

Sr. No.	Name of Work	Estimated Cost	Earnest Money	Cost of Form	Eligible class of contractor	Time Period
1	R/R damages on link road Karchham to Sapni Km. 0/00 to 8/300. (SH:- C/o R/Wall random rubble masonry at RD. 7/852.60 to 7/865.60 and 7/540 to 7/545.10).	4,99,052/-	10000/-	350/-	Class-D	Three Months
2	A/R & M/O Link road to Village Yangpa-II Km 0/00 to 0/712. (SH:- P/L Kharanja Stone soling between km 0/095 to 0/250, 0/330 to 0/350 and PCC V-shape drain between Km 0/375 to 0/712).	4,13,945/-	8300/-	350/-	Class-D	Two Months
3	R/R damages on Rurung bridge to Bonning Sarring road Km 0/00 to 6/750 (SH:- C/O R/Wall at RD 0/650 to 0/665).	3,89,001/-	7900/-	350/-	Class-D	Two Months
4	R/R damages on link road Karchham to Sapni Km. 0/00 to 8/300. (SH:- C/o R/Wall random rubble masonry at RD. 8/144.70 to 8/153.85).	3,80,242/-	7700/-	350/-	Class-D	Two Months
5	R/R damages on Ponda to Bari road 0/00 to 5/200. (SH:- C/O R/Wall at RD 1/560 to 1/575).	3,23,592/-	6500/-	350/-	Class-D	Two Months
6	R/R damages on Wangtoo Kafnoo road Km. 0/00 to 20/00. (SH:- C/o R/Wall at R.D. 13/985 to 13/995).	3,01,973/-	6100/-	350/-	Class-D	Two Months
7	R/R damages on link road Karchham to Sapni Km. 0/00 to 8/300. (SH:- C/o R/Wall random rubble masonry at RD. 6/705 to 6/713.30).	2,66,933/-	5400/-	350/-	Class-D	Two Months
8	R/R damages on Kraba Surcho road Km 0/00 to 3/500. (SH:- C/O Foot path for length of 25.5 m with CC and anchorage bar).	1,49,083/-	3000/-	350/-	Class-D	Two Months
9	A/R & M/O NH-05 to Ralli road Km 0/00 to 5/00 (SH:- Repair of Pot holes between Km 0/00 to 2/00). MMSRRY	3,34,362/-	6700/-	350/-	Class-D	Two Months
10	A/R & M/O Karchham to Sapni road Km 0/00 to 6/00 (SH:- Repair of Pot holes between Km 0/00 to 6/00). MMSRRY	3,34,212/-	6700/-	350/-	Class-D	Two Months
11	A/R & M/O Ponda to Bari to road Km 0/00 to 5/200 (SH:- Repair of Pot holes between Km 0/00 to 2/00). MMSRRY	4,57,020/-	9200/-	350/-	Class-D	Two Months
12	A/R & M/O Ponda to Bari to road Km 0/00 to 5/200 (SH:- Repair of Pot holes between Km 4/00 to 5/00). MMSRRY	3,11,558/-	6300/-	350/-	Class-D	Two Months
13	R/R damages on various roads under Ponda Sub Division (SH:-Hiring of Excavator cum loader in working condition for removal of slips/boulders/debris on link road to Village Baturi Km.0/00 to 0/700 and Shong to Brua road Km. 0/00 to 5/800).	98,750/-	2000/-	350/-	Class-D	15 Days

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14	R/R damages on various roads under Karchham Sub Division (SH:-Hiring of Excavator cum loader in working condition for removal of Slips/Boulders/debris on KSC to Shong road Km 4/00 to 7/915 and Shong bus stand to Village Shong Km 0/00 to 4/600).	98,750/-	2000/-	350/-	Class-D	15 Days
15	R/R damages on various roads under Karchham Sub Division (SH:-Hiring of Excavator cum loader in working condition for removal of Slips/Boulders/debris on link road to Village Kanai Km 0/00 to 2/00 and KSC to Village Sapni road Km 2/00 to 6/500).	98,750/-	2000/-	350/-	Class-D	15 Days
16	Restoration of rain damages on Ponda to Bari road Km. 0/00 to 5/200 (SH:-C/o of PCC U-shape drain from Km. 3/800 to 3/920).	68,348/-	2000/-	350/-	Class-D	One Month
17	RR damages on link road Bhaba mode to 1892 (Kandhar road) Km 0/00 to 2/165 (SH:-Hiring of Excavator cum loader in working condition for removal of slips/boulders/debris b/w Km 0/00 to 2/165).	98,750/-	2000/-	350/-	Class-D	15 Days
18	R/R damages on Chaura to Chhota Kamba road km 0/00 to 15/00. (SH:-C/o R/Wall at RD-13/815 to 13/825).	2,68,226/-	5400/-	350/-	Class-D	Two Months
19	R/R damages on Gurubale to Upper Kangos km 0/00 to 0/800. (SH:-C/o R/Wall at RD 0/080 to 0/089).	3,73,311/-	7500/-	350/-	Class-D	Two Months
20	R/R damages on link from Kacharang to Gharshu via Rockcharang Km 0/00 to 2/730. (SH:-Removal of boulders in hard rock using blasting).	1,67,309/-	3400/-	350/-	Class-D	One Months
21	R/R damages on link road from Kuppa to Palika Sario Km 0/00 to 5/00. (SH:-C/O Protection Wall at RD 0/300 to 0/307.50).	84,033/-	1700/-	350/-	Class-D	One Month
22	R/R damages on link road to Village Brua Km 0/00 to 5/800. (SH:-C/O R/Wall in wire crate with CC Toe wall at RD 0/675 to 0/685, U Shape drain, catch pit).	3,98,116/-	8000/-	350/-	Class-D	Two Months
23	R/R damages on Palingi to Nichar road km 0/00 to 16/00. (SH:-C/o R/Wall at RD 8/720 to 8/725).	1,34,113/-	2700/-	350/-	Class-D	Two Months
24	R/R damages on Shongthong to Barang road Km 0/00 to 5/00.C/O R/Wall in wire crate and CC Toe Wall, CC. Dirt Wall at RD 4/345 to 4/351.	2,90,794/-	6000/-	350/-	Class-D	Two Months
25	C/O link road to EMRS 0/00 to 1/650. (SH:-C/O P.C.C. R/Wall at RD 1/180 to 1/190).	4,19,117/-	8400/-	350/-	Class-D	Two Months
26	Preparation of Detailed estimate of Construction of Govt. High School Building at Ramni Distt. Kinnaur HP (SH:-C/O building portion i/c W.S & SI, Site development work rain harvesting Tank septic tank boundary around the building and approach road	90,000/-	2000/-	350/-	Class-D	One Month
27	R/R Damages on Wangtoo to Panvi road Km 000 to 9/380 (SH:-Hiring of Excavator cum loader in working condition for removal of slips/boulders/debris b/w Km 0/00 to 9/380)	60,000/-	1200/-	350/-	Class-D	15 Days
28	R/R damages on link road Kuppa to Palika Sariyo Km. 0/00 to 5/00 (SH:- Providing and laying Bituminious concrete (30 mm thick) at Km. 0/00 to 0/232).	4,99,614/-	10000/-	350/-	Class-D	One Month


SPECIAL CONDITIONS:-

1. The material shall be arranged by the contractor himself.
2. The detail of documents to be attached with the application is given below.
 - i Latest copy of enlistment/ renewal.
 - ii Copy of Pan Card.
 - iii Copy of GST No.
3. The offer of the tender shall be kept open for 90 days
4. Tender received after the specified time/date shall not be opened.

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5. Executive Engineer, Karchham Division, HP.PWD, Bhabanagar District Kinnaur H.P. reserves the right to reject any or all tender/s without assigning any reasons.
6. If due to any unforeseen reasons the office of the Executive Engineer, Karchham Division, HP.PWD., Bhabanagar District Kinnaur remain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.
7. Tenderers may contact the Executive Engineer for any further information they may require during the working day/ office hours.
8. The contractors are requested to insert the rate of each in words as well as in figures failing which Executive Engineer reserves the right to reject any or all tenders.
9. The labour cess shall allow/ deduction @ 2% TDS amount of GST (1% CGST and 1% SGST).
10. The labour cess @ 1% will be deducted from the gross amount of the bill
11. All the works are of urgent nature hence the contractor already having two works are not eligible to participate for the tendering.
12. A contractors enlisted in a particular class shall be eligible to tender for his own class and one step below as per Govt. notification.
13. The Contractor will have to submit the proof of registration under Employees Provident Funds & Miscellaneous Provision Act.1952 before award of work.
14. Cement should be purchased from H.P. State Civil Supply Corporation.
15. GST will be deducted from each bill as per latest instruction of the Government.

16. The rates beyond over +5% will be rejected. Besides this the additional performance security will to borne @ 20% and 30% for unbalanced bid in case rates is lower than 10% but upto 20% and lower than 20% upto 30% respectively. The tender beyond the limit of -30% will also be accepted.



Executive Engineer,
Karchham Division,
HP.PWD., Bhabanagar.

No.PW/BHNR/B&R/EA-I-Tender Notice/2025-26- 7050-60

Dated:- 14/10/2025


Copy forwarded the following for information to the:-

1. The Engineer-in-Chief, HP.PWD., Shimla.
2. The Chief Engineer (SZ) HP.PWD, Shimla-1.
3. The Superintending Engineer, 11th Circle, HP.PWD, Rampur.
4. The Executive Engineer, (IT Cell) Nigam Bihar, Himachal Pradesh Shimla-2.
5. All the Assistant Engineer working under this division.
6. A/B & D/B in this office.
7. Notice board of this office.


Executive Engineer,
Karchham Division,
HP.PWD., Bhabanagar.

CERTIFICATE

Certified that the tenders of the works invited vide this office NIT No.PW/BHNR/B&R/EA-I-Tender Notice/2025-26- 7050-60 Dated:- 14 /10/2025 is urgent nature in exigency of Public interest.


Executive Engineer,
Karchham Division,
HP,PWD., Bhabanagar.

Job No-1

111

Job-

499052.00

10000.00

Three Months

Estimated Cost:-

Earnest Money:-

Time:-

Draft Schedule of Quantity

Name of work:- R/R damages on link road Karchham to Sapni Km 0/00 to 8/300.

Sub Head:- C/O R/wall Random rubble Masonary at RD 7/852.60 to 7/865.60 and 7/540 to 7/545.10

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	26.97	300.00	Rupees Three Hundred Only	Per cubic metre	8091.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	16.30	5294.80	Rupees Five Thousand Two Hundred Ninety Four and Eighty Paises Only	Per cubic metre	86305.00
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stone of approved quality/quarry in foundation and plinth including leveling up with cement concrete 1:6:12 (one cement : six sand : twelve graded/crushed crushed stone aggregate 20mm (Twenty millimetre) nominal size) at plinth level in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials within all leads and lifts complete in all respect as per direction of Engineer in Charge.	68.41	5295.60	Rupees Five Thousand Two Hundred Ninety Five and Sixty Paises Only	Per cubic metre	362272.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	38.00	260.10	Rupees Two Hundred Sixty and Ten Paises Only	Each	9884.00
5	Back filling behind Retaining wall with granular material complete as per drawing and M.O.R.D. technical specification clause 1204.3.8. Including carriage of material within all lead and lifts and other incidentals.	27.27	970.50	Rupees Nine Hundred Seventy and Fifty Paises	Per cubic metre	26466.00
6	Construction of embankment with approved material obtained from borrow pits within all leads and lifts, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2 as per technical specification clause 301.5 and as per the entire satisfaction and direction of Engineer-in-charge.	23.20	260.10	Rupees Two Hundred Sixty and Ten Paises Only	Per cubic metre	6034.00
					Total	499052.00

Draft schedule of quantity approved for amounting to Rs 499052/- only

[Signature]
Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagab

89

Job No - 2

Job-

413945.00

Estimated Cost:-

8300.00

Earnest Money:-

Two Months

Time:-

Draft Schedule of Quantity

Name of work:- A/R & M/O Link road to village Yangpa-II Km 0/00 to 0/712.
Sub Head:- P/L Kharanja Stone soling between km 0/095 to 0/250, 0/330 to 0/350 And PCC V-shape drain between Km 0/375 to 0/712.)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	115.50	300.00	Rupees Three Hundred Only	Per cubic metre	34650.00
2	Stone soling properly hand packed filling interstices with kharanja stone and consolidating with power road roller to the required gradient and camber including spreading watering and rolling of binding materials moorum or earth etcetra complete as per HP PWD. specification. 100mm (one hundred millimetre) spread thickness (finished work including materials and labour) including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	115.50	1960.65	Rupees One Thousand Nine Hundred Sixty and Sixty Five Paisas Only	Per cubic metre	226455.00
3	Providing and laying plain cement concrete M-10 (ten) grade nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40 mm (forty millimetre) nominal size) in open foundations and plinths as per drawings and technical specification for rural roads clause 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	25.28	6045.90	Rupees Six Thousand Forty Five and Ninety Paisas Only	Per cubic metre	152840.00
					Total	413945.00

Draft schedule of Quantity approved amount to Rs 413945/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar.

Job No- 3

74

Draft Schedule of Quantity

Estimated Cost:- 389001.00
Earnest Money:- 7900.00
Time:- Two Months

Name of work:- R/R damages on Rutarang bridge to Bonning sarring road Km 0/00 to 6/750
(Sub Head:- C/O R/Wall at RD 0/650 to 0/665.)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	17.76	300.00	Rupees Three Hundred Only	Per Cubic Metre	5328.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 25mm.(twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	66.00	5309.90	Rupees Five Thousand Three Hundred Nine and Ninety Paisas Only	Per Cubic	350453.00
3	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	26.19	970.50	Rupees Nine Hundred Seventy and Fifty Paisas Only	Per Cubic	25417.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	30.00	260.10	Rupees Two Hundred Sixty and Ten Paisas Only	Each	7803.00
Total:-						389001.00

Draft schedule of quantity approved for amounting to Rs 389001/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

Job No-4

112

Draft Schedule of Quantity

Job-

380242.00

Estimated Cost:-

7700.00

Earnest Money:-

Two Months

Time:-

Name of work:- R/R Damages on link road Karchham to sapni Km 0/00 to 8/300.

Sub Head:- C/O R/wall Random rubble Masonary at 8/144.70 to 8/153.85.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	14.00	300.00	Rupees Three Hundred Only	Per cubic metre	4200.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	3.58	5294.80	Rupees Five Thousand Two Hundred Ninety Four and Eighty Paisas Only	Per cubic metre	18955.00
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stone of approved quality/quarry in foundation and plinth including leveling up with cement concrete 1:6:12 (one cement : six sand : twelve graded/crushed crushed stone aggregate 20mm (Twenty millimetre) nominal size) at plinth level in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials within all leads and lifts complete in all respect as per direction of	62.03	5295.60	Rupees Five Thousand Two Hundred Ninety Five and Sixty Paisas Only	Per cubic metre	328486.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	14.00	260.10	Rupees Two Hundred Sixty and Ten Paisas Only	Each	3641.00
5	Back filling behind Retaining wall with granular material complete as per drawing and M.O.R.D. technical specification clause 1204.3.8. Including carriage of material within all lead and lifts and other incidentals.	20.31	970.50	Rupees Nine Hundred Seventy and Fifty Paisas Only	Per cubic metre	19711.00
6	Construction of embankment with approved material obtained from borrow pits within all leads and lifts , transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2 as per technical specification clause 301.5 and as per the entire satisfaction and direction of Engineer-in-charge.	20.18	260.10	Rupees Two Hundred Sixty and Ten Paisas Only	Per cubic metre	5249.00
					Total	380242.00

Draft schedule of quantity approved for amounting to Rs 380242.00 only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

108

Job No-5

Job-

323592.00

6500.00

Two Months

Estimated Cost:-

Earnest Money:-

Time:-

Draft Schedule of Quantity

Name of work:- R/R damages on Ponda to Bari road 0/00 to 5/200.

Sub Head:- C/O R/wall at RD 1/560 to 1/575).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	10.13	300.00	Rupees Three Hundred Only	Per cubic metre	3039.00
2	Supplying, fitting and placing TMT bar reinforcement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	118.50	103.15	Rupees One Hundred Three and Fifteen Paisas Only	Per Kg	12223.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	52.88	5270.25	Rupees Five Thousand Two Hundred Seventy and Twenty Five Paisas Only	Per cubic metre	278691.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	30.00	260.10	Rupees Two Hundred Sixty and Ten Paisas Only	Each	7803.00
5	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	22.50	970.50	Rupees Nine Hundred Seventy and Fifty Paisas Only	Per cubic metre	21836.00
					Total	323592.00

Draft schedule of Quantity approved for Amount to Rs 323592/- only

Executive Engineer,

Karchham Division, HPPWD.,

Karchham at Bhaba Nagat.

Job No-6

113

Job-

301973.00

6100.00

Two Months

Draft Schedule of Quantity

Name of work:- RR Damages on Wangtoo Kafnoo road Km 0/00 to 20/00.
Sub Head:- (C/O R/wall at RD 13/985 to 13/995)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	41.32	300.00	Rupees Three Hundred Only	Per cubic metre	12396.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	53.18	5281.00	Rupees Five Thousand Two Hundred Eighty One Only	Per cubic metre	280844.00
3	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	16.00	260.10	Rupees Two Hundred Sixty and Ten Paisas Only	Each	4162.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	4.71	970.50	Rupees Nine Hundred Seventy and	Per cubic metre	4571.00
				Total	Total	301973.00

Draft schedule of quantity approved for amount to Rs. 3,01,973/- only.

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar.

Draft Schedule of Quantity

Job No - 7

Job-

266933.00

5400.00

Two Months

Estimated Cost:-

Earnest Money:-

Time:-

Name of work:- R/R damages on link road Karchham to sapni Km 0/00 to 8/300.

Sub Head:- SH- C/O R/wall Random rubble Massonary at RD 6/705 to 6/713.30.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	12.04	300.00	Rupees Three Hundred Only	Per cubic metre	3612.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	2.67	5294.80	Rupees Five Thousand Two Hundred Ninety Four and Eighty Paises Only	Per cubic metre	14137.00
3	Random rubble masonry/polygonal rubble masonry (uncoursed/brought to courses) with hard stone of approved quality/quarry in foundation and plinth including leveling up with cement concrete 1:6:12 (one cement : six sand : twelve graded/crushed stone aggregate 20mm (Twenty millimetre) nominal size) at plinth level in cement mortar 1:6 (one cement : six sand) including curing and carriage of materials within all leads and lifts complete in all respect as per direction of Engineer in Charge.	43.44	5295.60	Rupees Five Thousand Two Hundred Ninety Five and Sixty Paises Only	Per cubic metre	230041.00
4	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm. (One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-charge.	15.00	260.10	Rupees Two Hundred Sixty and Ten Paises Only	Each	3902.00
5	Back filling behind Retaining wall with granular material complete as per drawing and M.O.R.D. technical specification clause 1204.3.8. Including carriage of material within all lead and lifts and other incidentals.	12.70	970.50	Rupees Nine Hundred Seventy and Fifty Paises	Per cubic metre	12325.00
6	Construction of embankment with approved material obtained from borrow pits within all leads and lifts, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2 as per technical specification clause 301.5 and as per the entire satisfaction and direction of Engineer-in-charge.	11.21	260.10	Rupees Two Hundred Sixty and Ten Paises Only	Per cubic metre	2916.00
					Total	266933.00

Draft schedule of quantity approved for amounting to Rs 2,66,933/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

Job No-8

(24)

Draft Schedule of Quantity

Job-

149083.00

3000.00

Two Months

Estimated Cost:-

Earnest Money:-

Time:-

Name of work:- R/R damages on Kraba surcho roadkm 0/00 to 3/500.
Sub Head:- C/O Foot path for length of 25.5 m with CC and anchorage bar .)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in hard rock with chiselling and wedging out of rock (where blasting is prohibited), or setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 66.20 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety measured and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be dully compensated by him to full extent complete in all respects and in all cases.	225.82	451.73	Rupees Four Hundred Fifty One and Seventy Three Paisas Only	Per cubic metre	102010.00
2	Supplying, fitting and placing TMT bar reinforcement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	62.00	103.95	Rupees One Hundred Three and Ninety Five Paisas Only	Kg	6445.00
3	Providing and laying mechanically mixed and vibrated concrete for plain/reinforced concrete in open foundations complete as per drawings and as per MORD technical specifications clause 802, 803, 1202 & 1203. Plain cement concrete Grade M-10 nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 20mm (twenty millimetre) nominal size) including cost of form work and curing complete within all leads, lifts carriage of material and other incidentals, as per direction of Engineer-in-Charge.	6.72	6045.90	Rupees Six Thousand Forty Five and Ninety Paises Only	Per cubic metre	40628.00
					Total	149083.00

Draft schedule of quantity approved amount to Rs 149083/- only



Executive Engineer,
Karchham Division, HPPWD,
Karchham at Bhaba Nagar.

Job No-9

17

Draft Schedule Of Quantity

Estimated Cost :- 334362.00
Earnest money :- 6700.00
Time Limit :- Two Months

Name of work :- A/R & M/O NH-05 to Ralli road Km 0/00 to 5/00
Sub Head :- Repair of Pot holes between Km 0/00 to 2/00

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			in figure	in words		
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2.503 and 508.1, including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	801.06	417 40	Rupees Four Hundred Seventeen and Forty Paises Only	Per Square metre	334362.00
					Total	334362.00

Draft schedule of quantity approved for amounting to Rs 3,34,362/- only

[Signature]
Executive Engineer
Karchham Division,
HPPWD:-Bhabanagar

Job No-10

16

Draft Schedule Of Quantity

Estimated Cost :- 334212.00
Earnest money :- 6700.00
Time Limit :- Two Months

Name of work:- A/R & M/O Karchham to Sapni road Km 0/00 to 6/00

Sub Head:- Repair of Pot holes between Km 0/00 to 6/00

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			in figure	in words		
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2,503 and 508.1. including carnage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	800.70	417.40	Rupees Four Hundred Seventeen and Forty Paises Only	Per Square metre	334212.00
					Total	334212.00

Draft schedule of quantity approved for amounting to Rs 3,34,212/- only

[Signature]
Executive Engineer,
Karchham-Division,
HPPWD: Bhabanagar

102

Job No-11

Draft Schedule of Quantity

457020.00

9200.00

Two Months

Estimated Cost:-

Earnest Money:-

Time:-

Name of work:- A/R & M/O on Ponda to Bari road.0/00 to 5/200.

Sub Head:- Repair to pot holes in Km 0/0 to 1/0 and, 1/0 to 2/0

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Repair of pot holes and removal of loosed material trimming of sides, cleaning of surface by providing tack coat, 20 mm (twenty millimetre) thick premix carpet and seal coat type B as per. PWD specification clause 1904.2, 503 and 508.1 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	1100.06	415.45	Rupees one hundred seventy and paise seventy only	Per square metre	457020.00
					Total	457020.00

Draft schedule of Quantity approved for amount to Rs 457020/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

Job No-12

103

Draft Schedule of Quantity

Estimated Cost:- 311558.00
Earnest Money:- 6300.00
Time:- Two Months

Name of work:- A/R & M/O on Ponda to Bari road.0/00 to 5/200.

Sub Head:- Repair to pot holes in Km 4/00 to 5/00))

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Repair of pot holes and removal of loosed material trimming of sides, cleaning of surface by providing tack coat, 20 mm (twenty millimetre) thick premix carpet and seal coat type B as per PWD specification clause 1904.2, 503 and 508.1 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	749.93	415.45	Rupees one hundred seventy and paise seventy only	Per square metre	311558.00
					Total	311558.00

Draft Schedule of Quantity approved for amount to Rs 311558/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

101

Job No - 13

Draft Schedule of Quantity

Estimated Cost:- 98750.00
 Earnest Money:- 2000.00
 Time:- 15 days

Name of work:- RR Damages on various road Karchham Sub-Division.
Sub Head:- Hiring of Excavator cum loader working condition for removal of Slips /Boulders/debris on link road to village Baturi Km 0/00 to 0/700 and Shong Brua road Km 0/00 to 5/800.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.00 (one) cubic metre bucket capacity for removal of slips, snow, glaciers and debris and their loading with free of cost including P.O.L. operation staff, repair charges of machinery etcetra. The actual working hour shall be counted for payment. Any damages to the private/ public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-Charge with in all leads lifts complete in all respect.	79.00	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per hour	98750.00
					Total	98750.00

Draft schedule of quantity approved for amounting to Rs 98,750/- only.

Executive Engineer
Karchham Division (B&R).
 HP;PWD Bhabanagar

100

Job No-14

Draft Schedule of Quantity

Estimated Cost:- 98750.00
Earnest Money:- 2000.00
Time:- 15 days

Name of work:- RR Damages on various road Karchham Sub- Division.

Sub Head:- Hiring of Excavator cum loader in working condition for removal of Slips/Boulders/debris on KSC to Shong road Km 4/00 to 7/915 and Shong bus stand to village Shong Km 0/00 to 4/600)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.00 (one) cubic metre bucket capacity for removal of slips, snow, glaciers and debris and their loading with free of cost including P.O.L. operation staff, repair charges of machinery etcetra. The actual working hour shall be counted for payment. Any damages to the private/ public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-Charge with in all leads lifts complete in all respect.	79.00	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per hour	98750.00
					Total	98750.00

Draft schedule of Quantity approved for amounting to Rs 98,750/- only.

Executive Engineer
Karchham Division (B&R).
HP;PWD Bhabanagar

99

Job No-15

Draft Schedule of Quantity

Estimated Cost:- 98750.00
Earnest Money:- 2000.00
Time:- 15 days

Name of work:- RR Damages on various road Karchham Sub -Division.

Sub Head:- Hiring of Excavator cum loader in working condition for removal of Slips/Boulders/debris on link road to village Kanai Km 0/00 to 2/00 and Ksc to village Sapni road Km 2/00 to 6/500)

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hiring of Excavator cum loader in working condition having a 1.00 (one) cubic metre bucket capacity for removal of slips, snow, glaciers and debris and their loading with free of cost including P.O.L. operation staff, repair charges of machinery etcetra. The actual working hour shall be counted for payment. Any damages to the private/ public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-Charge with in all leads lifts complete in all respect.	79.00	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per hour	98750.00
					Total	98750.00

Draft schedule of Quantity approved for amounting to Rs 98750/- only

Executive Engineer
Karchham Division (B&R).
HP;PWD Bhabanagar

Job No-16

98

Draft Schedule of Quantity

Job-

68348.00

Estimated Cost:-

2000.00

Earnest Money:-

One Months

Time:-

Name of work:- Restoration of rain damages on Ponda to Bari road 0/00 to 5/200
Sub Head:- C/O of PCC U-shape drain from km 3/800 to 3/920

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal up to any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals	10.80	300.00	Rupees Three Hundred Only	Per cubic metre	3240.00
2	Providing and laying plain cement concrete M-10 (ten) grade nominal mix 1:3:6 (one cement : three sand : six graded stone aggregate 40 mm (forty millimeter) nominal size) in open foundations and plinths as per drawings and technical specification for rural roads clause 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	10.80	6028.55	Rupees Six Thousand Twenty Eight and Fifty Five Paises Only	Per cubic metre	65108.00
					Total	68348.00

Draft schedule of Quantity approved for amounting to Rs 68348/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

Draft Schedule of Quantity

Job- 17

Estimated Cost:- 98750.00

Earnest Money:- 2000.00

Time:- 15 days

Name of work:- RR damages on link road Bhaba mode To 1892 (Kandhar road) Km 0/00 to 2/165.

Sub Head:- Hiring of Hydraulic Excavator cum loader in working condition for Removal of slips/boulders/debris in b/w 0/00 to 2/165

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hirrig of Excavator cum loader in working condition having a 1.00 (one) cubic meter bucket capacity for removal of Snow slips and debris and their loading with free of cost including P.O.L. operating staff, repair charges of machinery etc. The actual work hour shall be counted for payment. Any damages to the private/public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-charge with in all leads lifts complete in all respect.	79.00	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per hour	98750.00
					Total	98750.00

Draft schedule of quantity approved for amounting to Rs. 98750/- only



Executive Engineer,

Karchham Division, HPPWD.,

Karchham at Bhaba Nagar. 13

Estimated Cost:- 268226.00
 Earnest Money:- 5400.00
 Time:- Two Months

Name of work:-R/R damages on Chaura to Chota Kamba road km 0/00 to 15/00.
 Sub Head:- (C/O R/Wall at RD 13/815 to 13/825).

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earthwork in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	58.1	300	Rupees Three Hundred only	Per cubic metre	17430.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 25mm,(twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	46.60	5270.25	Rupees Five Thousand Two Hundred Seventy and Twenty Five Paise Only	Per cubic metre	245594.00
3	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extending through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04, 3.7 within all leads and lifts and as per direction of Engineer-in-charge.	20.00	260.10	Rupees Two Hundred Sixty and Ten Paise Only	Each	5202.00
					Total	268226.00

Draft schedule of quantity approved for amounting to Rs. 268226/- only



Executive Engineer,

Karchham Division, HPPWD.,

Karchham at Bhaba Nagar

Draft Schedule of Quantity

Job- 19

373311.00

Estimated Cost:-

7500.00

Earnest Money:-

Two Months

Time:-

Name of work:-R/R damages on Gurubale to Upper Kangos km 0/00 to 0/800.

Sub Head:- C/o R/Wall at RD 0/080 to 0/089.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	52.29	300.00	Rupees Three Hundred Only	Per cubic metre	15687.00
2	Proding and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 25mm.(twenty five millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	62.10	5270.25	Rupees Five Thousand Two Hundred Seventy and Twenty Five Paises Only	Per cubic metre	327283.00
3	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04,3.7 within all leads and lifts and as per direction of Engineer-in-charge.	18.00	260.10	Rupees Two Hundred Sixty and Ten Paises Only	Each	4682.00
4	Back filling behind abutment, wing wall and return wall/breast wall and retaining walls complete as per drawing and technical specification within all leads and lifts and as per the direction of Engineer-in-charge.	18.90	970.50	Rupees Nine Hundred Seventy and Fifty Paises Only	Per cubic metre	18342.00
5	Construction of embankment with approved material obtained from borrow pits within all leads and lifts , transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2 as per technical specification clause 301.5 and as per the entire satisfaction and direction of Engineer-in-charge.	25.20	290.35	Rupees Two Hundred Ninety and Thirty Five Paises Only	Per cubic metre	7317.00
Total						373311.00

Draft schedule of quantity approved for amounting to Rs 373311/- only

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar. 18

Draft Schedule of Quantity

Job- 20

167309.00

Estimated Cost:-

3400.00

Earnest Money:-

One Months

Time:-

Name of work:-R/R damages on link from Kacharang to Gharshu via Rockcharang Km 0/00 to 2/730.
 Sub Head:-Removal of boulders in hard rock using blasting.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Cutting in earth work in all depths and heights in hard rock with chiselling and wedging out of rock (where blasting is prohibited), or setting out to the required lines grades, side slopes, trimming of bottom and levels as shown on the drawing and as directed by the Engineer-in-charge at site according to the HPPWD specification of 1990 volume-1 and sorting of useful and unuseful materials and stacking the useful material along road side which shall not be less than 112.10 cubic metre failing which recovery @ Rs. 300/- per cubic metre shall be effected and transportation of the un useful material for filling in roadway embankments for grade improvement and level to required grades and then disposing off all surplus excavated material in acquired width of the road or on approved dumping site through all modes of transportations including head load, animal loads or mechanical means along with its levelling and fine dressing and carriage of all labour machinery, materials, tools, equipments and safety means and other incidentals necessary to complete the work by mechanical means and or labor (if any required complete as per the direction of Engineer-in-Charge). Any loss to the public and private property during the course of execution and transportation of useful and un useful materials shall be absolute responsibility of the contractor which shall have to be dully compensated by him to full extent complete in all respects and in all cases.	336.30	497.50	Rupees Four Hundred Ninety Seven and Five Paise Only	Per cubic metre	167309.00
					Total	167309.00

Draft schedule of quantity approved for amounting to Rs 1,67,309/- only

[Signature]
 Executive Engineer,
 Karchham Division, HPPWD.,
 Karchham at Bhaba Nagar.

120

Draft Schedule of Quantity

Job- 21

Estimated Cost:- 84033.00
Earnest Money:- 1700.00
Time:- One Month

Name of work:- R/R damages on link road from Kuppa to Palika Sario Km 0/00 to 5/00.
Sub Head:- C/O Protection Wall at Rd 0/300 to 0/307.50.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation in foundation structures as per drawing and technical specifications clause 305, 1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal up to any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts and carriage of material and other incidentals	5.63	300.00	Rupees Three Hundred Only	Per cubic metre	1689.00
2	Providing and laying of Boulder Apron laid in wire crates with 4mm dia GI wire conforming to IS:280 and IS:4826 in 100mm mesh including 10 percent extra laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specification for rural roads clause 802, 803, 1202 and 1203 and curing complete including the cost of form work and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	25.31	3253.40	Rupees Three Thousand Two Hundred Fifty Three and Fourty Paise Only	Per cubic metre	82344.00
					Total	84033.00

Draft Schedule of quantity approved for amounting to Rs 84,033/- only


Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar.

122

Draft Schedule of Quantity

Job No. 22

398116.00

Estimated Cost:-

8000.00

Earnest Money:-

Two Months

Time:-

Name of work:- R/R damages on link road to village Brua Km 0/00 to 5/800.

Sub Head:- C/O R/Wall in wire crate with CC toe wall at RD 0/675 to 0/685, U Shape drain, catchpit.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earthwork in excavation for structures as per drawing & technical specification clause 305.1 including setting out, construction of shoring and bracing removal of stumps and other deleterious materials and disposal up to a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in ordinary soil up to 3m depth.	14.85	300.00	Rupees Three Hundred Only	Per cubic metre	4455.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:2:4) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	27.63	6179.70	Rupees Six Thousand One Hundred Seventy Nine and Seventy Paise Only	Per cubic metre	170745.00
3	Providing and laying plain of boulder apron laid in wire crates with 4mm dia GI wire conforming to IS:280 and IS:4826 in 100mm * 100mm mesh (woven diagonally) including 10 percent extra for laps and joints laid with stone boulders weighing not less than 25kg each as per drawing and technical specifications clause 1301 including carriage of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge.	43.20	3236.55	Rupees Three Thousand Two Hundred Thirty Six and Fifty Five Paise Only	Per cubic metre	139819.00
4	Supplying, fitting and placing TMT bar reinforcement in superstructure complete as per drawings and technical specifications Clauses 1000 and 1202 and carriage of materials in all leads and lifts as per the entire satisfaction and direction of Engineer-in-Charge.	207.88	104.60	Rupees One Hundred Four and Sixty Paise Only	Per kg	21744.00
5	Backfilling behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8. Including carriage of material within all leads and lifts and as per the direction of Engineer-in-charge.	7.20	970.50	Rupees Nine Hundred Seventy and Fifty Paise Only	Per cubic metre	6988.00
6	Construction of embankment with approved material obtained from borrow pits within all leads and lifts, transporting to site, spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2 as per technical specification clause 301.5 and as per the entire satisfaction and direction of Engineer-in-charge.	17.10	280.60	Rupees Two Hundred Eighty and Sixty Paise Only	Per cubic metre	4798.00
7	Steel work welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat or red lead paint in beams joists channels, angles, tee, flats with connection plates or angle cleats as in main and cross beams, hip and jack rafters, purlins connected to common rafters and the like.	3.18	15587.00	Rupees Fifteen Thousand Five Hundred Eighty Seven Only	Per Qlt	49567.00
					Total	398116.00

Draft schedule of quantity approved as Rs. 398116/- only

Executive Engineer,

Karchham Division, HPPWD.,

Karchham at Bhabha Nagar

123

Draft Schedule of Quantity

Job-23

134113.00

Estimated Cost:-

2700.00

Earnest Money:-

Two Months

Time:-

Name of work:-R/R damages on Palingi to Nichar road km 0/00 to 16/00.

Sub Head:- C/o R/Wall at RD 8/720 to 8/725.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	29.05	300	Rupees Three Hundred only	Per cubic metre	8715.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement, four sand: eight coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	23.30	5270.25	Rupees Five Thousand Two Hundred Seventy and Twenty Five Paise Only	Per cubic metre	122797.00
3	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred millimetre) dia PVC pipe extending through the full width of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	10.00	260.10	Rupees Two Hundred Sixty and Ten Paise Only	Each	2601.00
					Total	134113.00

Draft schedule of quantity approved for amounting to Rs. 1,34,113/- only.


Executive Engineer,

Karchham Division, HPPWD.,

Karchham at Bhabha Nagar

Draft Schedule of Quantity

Job- 24

Estimated Cost:-
Earnest Money:-
Time:-

290794.00
6000.00
Two Months

Name of work:- R/R damages on Shongthong to Barang road Km 0/00 to 5/00.
Sub Head:- C/O RWall in wire crate and CC Toe Wall, CC. Dirt Wall at Rd 4/345 to 4/351.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earthwork in excavation in all kind of classification of soil in foundation structure up to depth/height as per drawing and technical specification clause 1104 including setting, construction of shoring and bracing Removal of slumps and disposal of all surplus excavated earth in specified site and direction of Engineer-in-charge complete.	7.56	300.00	Rupees Three Hundred Only	Per cubic metre	2268.00
2	Providing and laying concrete for plain/reinforced cement concrete 1:4:8 (One cement isto four sand isto eight graded stone aggregate 40mm.(forty millimetre) nominal size) in open foundation and curing complete including cost of form work in retaining walls/breast walls, as per HPPWD specification clause 802, 803, 1202 & 1203 within all leads and lifts and as per the direction of Engineer-in-charge.	0.45	5294.80	Rupees Five Thousand Two Hundred Ninety Four and Eighty Paise Only	Per cubic metre	2383.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:3:6) (one Cement: three sand: six coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	33.13	6068.35	Rupees Six Thousand Sixty Eight and Thirty Five Paise Only	Per cubic metre	201044.00
4	Providing and laying of boulder apron laid in wire cartes with 4 mm dia GI wire confirming to IS: 280 and IS : 4826 in 100 mm X 100 Mesh (woven diagonally) including 10 percent extra for laps and joints laid with stone boulder weighing not less than 25 kg each as per drawing and technical specification clause 1301 and as per the direction of the Engineer-in-Charge including carriage of material through all modes of transportation within all leads and lifts and other incidentals. The rates are inclusive octrol,royalty,Malkana, toll tal, sale tax, or other taxes imposed by government.	22.50	3236.55	Rupees Three Thousand Two Hundred Thirty Six and Fifty Five Paise Only	Per cubic metre	72822.00

5	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred millimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614,709,12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	5.00	260.10	Rupees Two Hundred Sixty and Ten Paise Only	Each	1301.00
6	Back filling behind Retaining wall with granular material complete as per drawing and M.O.R.D. technical specification clause 1204.3.8. Including carriage of material within all lead and lifts and other incidentals.	11.31	970.50	Rupees Nine Hundred Seventy and Fifty Paise	Per cubic metre	10976.00
					Total	290794.00

Draft schedule of quantity approved for amounting to Rs. 2,90,794/- only.



**Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar.**

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Draft Schedule of Quantity

Job- 25

Estimated Cost:- 419117.00

Earnest Money:- 8400.00

Time:- Two Months

Name of work:-C/O link road to EMRS 0/00 to 1/650.

Sub Head:- C/O P.C.C. R/Wall at RD 1/180 to 1/190.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earthwork in excavation for structures as per drawing and technical specifications clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal upto any lead, dressing of sides and bottoms and back filling in trenches with excavated suitable materials complete within all leads, lifts carriage of material and other incidentals.	63.91	300	Rupees Three Hundred Only	Per cubic metre	19173.00
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C. grade Nominal mix (1:4:8) (one Cement: four sand: eight coarse aggregate) and curing complete including carriage of materials in all leads lifts as per the entire satisfaction and direction of Engineer-in-Charge.	74.90	5270.25	Rupees Five Thousand Two Hundred Seventy and Twenty Five Paisas Only	Per cubic metre	394742.00
3	Providing weep holes in brick masonry/stone masonry/plain/ reinforced concrete abutment wing wall, return wall with 100mm.(One hundred milimetre) dia PVC pipe extneiding through the full with of the structures with slope of 1 (v) : 20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 12.04.3.7 within all leads and lifts and as per direction of Engineer-in-charge.	20.00	260.10	Rupees Two Hundred Sixty and Ten Paisas Only	Each	5202.00
					Total	419117.00

Draft schedule of quantity approved for amounting to Rs. 4,19,117/- only. *Wish*

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

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Job No. 26

DRAFT SCHEDULE OF QUANTITY

Estimated Cost ₹ 90,000.00

Earnest Money 2000

Name of work:- Preparation of detailed estimate of Construction of Govt. High School building at Ramni Distt. Kinnaur HP (Sub Head:- C/o building portion i/c W.S & S.I, Site development work, rain harvesting Tank, septic tank, boundary around the building and approach road)

Sr. No.	Description of items	Qty.	Rate		Unit	Amount
			In Fig.	In Words		
1	Job work for preparing of estimate of whole project as per architectural drawing for the construction of buildings in District Kinnaur (H.P.). Under the job work shall also include preparing working estimate duly supported with analysis of rates 2020 on prevailing market rates and getting the working estimate approved from the competent authority alongwith DNIT and submission of the same in this office in hard and soft copy as per direction of Engineer-in Charge.	1.00	₹ 90,000.00	Rupees Ninety thousand and paise zero only	Per Job	₹ 90,000.00
					Total:-	₹ 90,000.00

Terms and conditions:-

- 1 Submission of fair copy in quadruplicate duly computerized and got approved of the same from competent authority (Superintending Engineer 11th Circle Rampur/ Chief Engineer (SZ) HPPWD Shimla.

Payment schedule:-

1	On submission of Detailed/Working estimate	60%
2	On approval of working estimate and DNIT	40%

Draft schedule of quantity approved for amounting to Rs. 90,000/- only.

[Signature]
 Executive Engineer,
 Karchham Division (B&R),
 HP.PWD; Bhabanagar. *[Signature]*

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Draft Schedule of Quantity

Job-27

Estimated Cost:- 60000.00

Earnest Money:- 1200.00

Time:- 15 days

Name of work:-RR Damages on wangtoo to Panvi road Km 000 to 9/380

Sub Head:-Hiring of Excavator cum loader in working condition for removal of slips/boulders/debris b/w Km 0/00 to 9/380

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Hirrig of Excavator cum loader in working condition having a 1.00 (one) cubic meter bucket capacity for removal of Snow slips and debris and their loading with free of cost including P.O.L. operating staff, repair charges of machinery etc. The actual work hour shall be counted for payment. Any damages to the private/public property during the execution shall be the absolutely responsibility of the owner. The work shall be executed as per the entire satisfaction and direction of Engineer-in-charge with in all leads lifts complete in all respect.	48.00	1250.00	Rupees One Thousand Two Hundred Fifty Only	Per hour	60000.00
					Total	60000.00

Draft schedule of quantity approved for amounting to Rs. 60,000/- only.

Executive Engineer,
Karchham Division, HPPWD.,
Karchham at Bhaba Nagar

Draft Schedule of Quantity

130
Job No-28

Estimated Cost:- 499614.00
Earnest Money:- 10000.00
Time:- One Month

Name of work:- RR Damages on link road Kuppa to Palika Sariyo KM 0/00 to 5/00

Sub Head:- Providing and laying Bituminous concrete (30 mm thick) at KM 0/00 to 0/232).

Sr. No.	Description of item	Qty.	Analysed rates		Unit	Amount
			In Figure	In Words		
1	Providing and applying primer coat with bitumen emulsion (SS-I) on prepared surface of granular base including clearing of road surface and spraying primer @ of 0.70-1.00 kg/sqm (zero pointy seventy - one point zero kilogramme per square metre) using mechanical means as per technical specification clause 502 including hauling of materials in all leads and lifts by all modes of transportation and as per entire satisfaction and direction of Engineer-in-charge	941.25	72.55	Rupees Seventy Two and Fifty Five Paisas Only	Per Square metre	68288.00
2	Providing and applying tack coat with Bitumen emulsion confirming to IS:8887 (RS-1) using emulsion pressure distributor including preparing the surface and cleaning with mechanical broom on the prepared dry and hungry bituminous surface @ 0.25 to 0.30 kg per sqm (at the rate of zero point twenty five to zero point thirty kilogramme per square metre) as per Technical Specification Clause 503. including hauling of materials in all leads and lifts by all modes of transportation and as per entire satisfaction and direction of Engineer-in-charge.	941.25	24.95	Rupees Twenty Four and Ninety Five Paisas Only	Per Square metre	23484.00
3	Providing and Laying (30 mm) bituminous concrete with 100-120 TPH batch type HMP producing an average output of 75 tonne per hour using crushed aggregate of specified grading,premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, transporting the hot mix to work site,laying with a hydrostatic paver finisher and alignment,rolling with smooth wheeled,vibratory and tandem rollers to achieve the desired compaction as per MORTH specification Clause 509 complete including carriage of material within all leads, lifts and other incidental charges and as per direction of Engineer-In-Charge	28.24	14442.00	Rupees Fourteen Thousand Four Hundred Forty Two Only	Per cubic metre	407842.00
				Total		499614.00

Draft schedule of quantity approved for amounting to Rs. 499614/- only



Executive Engineer,
Karchham Division, HPPWD,
Karchham at Bhaba Nagar